Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO.
30-045-08076

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
GALLEGOS CANYON UNIT

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number
75

2. Name of Operator
BP America Production Company- L48

NMOCD
JUN 11 2018
DISTRICT III

9. OGRID Number
000778

3. Address of Operator
1515 Arapahoe St, Tower 1. Suite 700
Denver, CO 80202

10. Pool name or Wildcat
KUTZ PICTURED CLIFFS, WEST

4. Well Location
Unit Letter G : 1600 feet from the North line and 1450 feet from the East line
Section 19 Township 29N Range 12W NMPM San Juan County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5478'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☒						
OTHER:	☐			OTHER:			☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BP requests to P&A the subject well. Please see the attached P&A procedure and wellbore diagram.

extend plug #1 up to 1225'
CBL required to be submitted for review/Approval prior to cementing

Notify NMOCD 24 hrs prior to beginning operations

Spud Date: 04/16/1956

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Toya Colvin TITLE Regulatory Analyst DATE 06/07/2018

Type or print name Toya Colvin E-mail address: Toya.Colvin@bp.com PHONE: 281-892-5369

For State Use Only

APPROVED BY: Brandon Powell TITLE Deputy Oil & Gas Inspector, District #3 DATE 6/26/18

Conditions of Approval (if any):

AV

BP America

Plug And Abandonment Procedure

GCU 75

1600' FNL & 1450' FEL, Section 19, T29N, R12W

San Juan County, NM / API 30-045-08076

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig if not rigged to base beam.

2. Check casing, tubing, and bradenhead pressures.

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOP. Function test BOP.

5. P/U 5-1/2" bit or casing scraper on 2-3/8"" workstring and round trip as deep as possible above top perforation at 1375'.

6. P/U 5-1/2" CR, RIH and set CR at +/- 1325'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.

7. RU wireline and run CBL with 500 psi on casing from CR at 1325' to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Jack Savage (BLM) at jwsavage@blm.gov and Brandon Powell at Brandon.powell@state.nm.us upon completions of logging operations.

8.

9. Rig up to pump cement down tubing. Pump water to establish rate down tubing.

NOTE: All Plugs Include 100% excess outside casing and 50% Excess inside casing

10. Plug 1 **(Pictured Cliffs perforations and Formation Top 1325'-1269', 8 Sacks Class B Cement)**

    Mix 8 sx Class B cement and spot a balanced plug inside casing to cover Pictured Cliffs perforations and formation top.

11. Plug 2 **(Fruitland Formation Top 1115'-965', 18 Sacks Class B Cement)**

    Mix 18 sx Class B cement and spot a balanced plug inside casing to cover Fruitland formation top.

12. Plug 3 **(Surface Shoe 230'-surface, 90 Sacks Class B Cement)**

    Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 90 sx cement and spot a balanced plug from 230' to surface, circulate good cement out of casing valve. TOH and LD tubing. Shut well in and WOC. If BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 230' and the annulus from the squeeze holes to surface. Shut in well and WOC.

13. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and restore location per BLM stipulations.

Drake Energy Services

Wellbore Diagram

Gallegos Canyon Unit 75
API #: 3004508076
San Juan, New Mexico

Plug 3
230 feet - Surface
230 feet plug
90 sacks of Class B Cement

Plug 2
1115 feet - 965 feet
150 feet plug
18 sacks of Class B Cement

Plug 1
1325 feet - 1269 feet
56 feet plug
8 sacks of Class B Cement

Perforations
1375 feet - 1388 feet

Surface Casing
9.625" 32.3# @ 99 ft

Formation
Kirtland - 180 feet
Fruitland Coal - 1065 feet
Pictured Cliffs - 1369 feet

Retainer @ 1325 feet

Production Casing
5.5" 14# @ 1444 ft